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SERIAL NUMBER 10/532,619	FILING OR 371(c) DATE 04/25/2005 RULE	CLASS 375	GROUP ART UNIT 2611	ATTORNEY DOCKET NO. PD-201014
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APPLICANTS

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** CONTINUING DATA ***** *yes E.C.*

This application is a 371 of PCT/US03/32800 10/16/2003 which claims benefit of 60/421,288 10/25/2002

** FOREIGN APPLICATIONS ***** *none E.C.*

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 35	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>E.C.</i>	Initials		

ADDRESS

The Directv Group Inc
 RE/R11/A109
 P O Box 956
 El Segundo, CA90245

TITLE

Maximizing power and spectral efficiencies for layered and conventional modulations

FILING FEE RECEIVED 650	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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